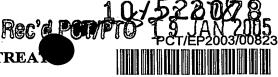


Translation



## **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

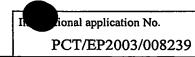
Applicant's or agent's file reference P11039WO	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)						
International application No.	International filing date (day/month/y	pear) Priority date (day/month/year)					
PCT/EP2003/008239	25 July 2003 (25.07.2003)	25 July 2002 (25.07.2002)					
International Patent Classification (IPC) or n B21D 45/00	ational classification and IPC						
Applicant	WEIGELT, Harald						
Authority and is transmitted to the a	applicant according to Article 36.	by this International Preliminary Examining					
This report is also accompa been amended and are the b	sheets, including this nied by ANNEXES, i.e., sheets of the coasis for this report and/or sheets contain 607 of the Administrative Instructions	description, claims and/or drawings which have ning rectifications made before this Authority					
These annexes consist of a total of 4 sheets.							
3. This report contains indications relating to the following items:							
I Basis of the repor	t						
II Priority							
III Non-establishmer	nt of opinion with regard to novelty, inv	ventive step and industrial applicability					
IV Lack of unity of i	nvention	·					
V Reasoned stateme							
VI Certain documents cited							
VII Certain defects in the international application							
VIII Certain observations on the international application							
Date of submission of the demand	Date of com	pletion of this report					
23 February 2004 (23.0	)2.2004)	15 October 2004 (15.10.2004)					
Name and mailing address of the IPEA/EP	Authorized of	officer					
Facsimile No.	Telephone N	ło.					





I. Basis of the report							
1. This report has been drawn on the basis of (Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to the report since they do not contain amendments.):							
	the international	application as o	originally filed.				
$\boxtimes$	the description,	pages	1-22	_, as originally filed,			
		pages		_, filed with the demand,			
		pages		_, filed with the letter of			
		pages		_, filed with the letter of	·		
	the claims,	Nos		_ , as originally filed,			
الحيا				, as amended under Arti	cle 19,		
				_, filed with the demand,			
					13 July 2004 (13.07.2004) ,		
					,		
$\bowtie$	the drawings,	sheets/fig	1/4-4/4	_, as originally filed,			
الحا	•			_, filed with the demand,			
					,		
2. The amend	ments have result						
	the description,						
	the claims,						
	the drawings,						
ا ا	the drawings,	sileets/fig					
3. This	report has been e	stablished as if	(some of) the an	nendments had not been m	ade, since they have been considered		
to go	beyond the discl	osure as filed, a	s indicated in th	e Supplemental Box (Rule	: 70.2(c)).		
4. Additional	observations, if n	ecessarv:					
	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
					•		
		,					





III. Non-establishment of opinion with regard to novelty, inventive step and industrial applicability							
The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:							
the entire international application.							
claims Nos.							
because:							
the said international application, or the said claims Nos. relate to the following subject matter which does not require an international preliminary exa	mination (specify):						
- -							
the description, claims or drawings (indicate particular elements below) or said claims Nos. are so unclear that no meaningful opinion could be formed (specify):							
the claims or said claims Nos							
the claims, or said claims Nos. by the description that no meaningful opinion could be formed.	_ are so inadequately supported						
no international search report has been established for said claims Nos.	6						

YES

NO

1-5,7-15

v.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
1.	Statement						
	Novelty (N)	Claims	1-5,7-15	YES			
		Claims		NO			
	Inventive step (IS)	Claims	1-5,7-15	YES			
		Claims		NO NO			

Claims

Claims

## Citations and explanations

Industrial applicability (IA)

The stripping device known from US-A-2168377 (D1) is regarded as the closest prior art. This stripping device corresponds to the stripping device indicated in the preamble of claim 1 and, furthermore, shows the feature in the characterizing part of claim 1 that an anti-twist device is provided for substantially preventing the stripping element from rotating.

Therefore, the subject matter of claim 1 differs from the known stripping device in that in the anti-twist arrangement the stripping element is asymmetrically paired, in at least one direction, with a hole or an opening in the guide element for inserting the stripping element, in order to ensure that the stripping element is inserted with a one-to-one orientation.

Therefore, the subject matter of independent claim 1 is novel (PCT Article 33(2)).

The problem to be solved by the present invention can be regarded as that of providing improved twist prevention.

The solution to this problem as proposed in claim 1 of the present application involves an inventive step (PCT  $\,$ 

Article 33(3)). None of the documents cited in the search report discloses that in an anti-twist arrangement the stripping element is asymmetrically paired, in at least one direction, with a hole or an opening in the guide element for inserting the stripping element, in order to ensure that the stripping element is inserted with a one-to-one orientation.

Therefore, proceeding from a stripping device according to D1, the prior art contains nothing that suggests a device according to claim 1.

Claims 2-5 and 7-15 are dependent on claim 1 and therefore likewise meet the PCT requirements for novelty and inventive step.